| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|--|---------------------|---------|------------------|
| S1 | 2 | "5896338".did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 14:55 |
| S2 | 1563 | Yaoi-Yoshifumi.in. or Iwata-Hiroshi.in. or Shibata-Akihide.in. or Tokui-Kei.in. or Nawaki-Masaru.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 14:57 |
| S3 | 121 | S2 and (inhibit\$3 or lockout) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 15:13 |
| S4 | 1669 | (inhibit\$3 or lockout) same (power or potential) same (smaller or lower) same predetermined | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 15:14 |
| S5 | 118 | S4 and ((access\$3 or read\$3 or writ\$3) same cell\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 15:15 |
| S6 | . 27 | @ay<"2003" and S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 15:24 |
| S7 | 610 | inhibit\$3 same access\$3 same cell\$1 same (potential or power) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 15:25 |

| S8 | 316 | @ay<"2003" and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/06/08 15:38 |
|-----|-----|--|--|----|------|------------------|
| S9 | 172 | S8 and memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 16:41 |
| S10 | 68 | defective same ((bit adj line) or bitline) same discharg\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 17:07 |
| S11 | 4 | "5963467".did. or "5986959".did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 17:20 |
| S12 | 280 | inhibit\$3 same access\$3 same memory same (potential or power) same (low\$2 or smaller or less) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:10 |
| S13 | 242 | S12 not S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 17:21 |
| S14 | 103 | @ay<"2003" and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:09 |

| S15 | 1023 | inhibit\$3 same access\$3 same(potential or power) same (low\$2 or smaller or less) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:10 |
|-----|-------|--|--|----|----|------------------|
| S16 | 444 | @ay<"2003" and S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:10 |
| S17 | . 280 | inhibit\$3 same access\$3 same memory same (potential or power) same (low\$2 or smaller or less) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:11 |
| S18 | 303 | S16 not S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:11 |
| S19 | 610 | inhibit\$3 same access\$3 same cell\$1 same (potential or power) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:11 |
| 520 | 316 | @ay<"2003" and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:11 |
| S21 | 172 | S20 and memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:11 |

| S22 | 242 | S17 not S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:11 |
|-----|------|---|--|----|----|------------------|
| S23 | 103 | @ay<"2003" and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:11 |
| S24 | 303 | S18 not S23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/08 21:12 |
| S25 | 95 | S24 and (memory same cell\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 16:39 |
| S26 | 4561 | ((lockout or restrict\$3) same access\$3) and (memory same cell\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 16:40 |
| S27 | 2658 | @ay<"2003" and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 16:40 |
| S28 | 61 | S27 and (gate same channel same diffusion) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:18 |

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| S29 | 94 | power same switches same (inactive or standby or idle or sleep) same off same "on" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:25 |
| S30 | 3 | @ay<"2003" and S29 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:26 |
| S31 | 2 | "5414668".did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:24 |
| S32 | 374 | (power or potential) same (inactive or standby or idle or sleep) same off same "on" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:26 |
| S33 | 9 | @ay<"2003" and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:29 |
| S34 | 19 | power same safe same mode same memory same cell\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:29 |
| S35 | 9 | @ay<"2003" and S33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 07:02 |

| | | | | | | 2007/02/02 12 22 |
|-----|-------|--|--|------|---------|------------------|
| S36 | 44787 | power same (idle or inactive or sleep or standby) same (down or off) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON. | 2007/06/09 19:32 |
| S37 | 9 | @ay<"2003" and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 19:33 |
| S38 | 20914 | @ay<"2003" and S36 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 20:30 |
| S39 | 356 | S38 and (power same safe same mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/06/09 19:33 |
| S40 | | S39 and (memory same cell\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/06/09 20:29 |
| S41 | 3696 | dram same (portable or cellular or (cell adj phone) or laptop) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 20:29 |
| S42 | 1927 | @ay<"2003" and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 23:11 |

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| S43 | 781 | S42 and (power same consumption) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 20:31 |
| S44 | 415 | S43 and (idle or sleep or standby or inactive) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 23:08 |
| S45 | 134 | switches same (stop\$4 or inhibit\$3 or prevent\$3) same (standby or idle or sleep or inactive) same (power adj down) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/06/09 23:10 |
| S46 | 73 | S45 and (memory same (cell\$1 or array or bank or block)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 23:11 |
| S47 | 51 | @ay<"2003" and S46 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 23:36 |
| 548 | 426 | switches same (stop\$4 or "off") same (power or potential) same (standby or idle or sleep or inactive) same memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/09 23:36 |
| S49 | 187 | @ay<"2003" and S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/09 23:36 |

| S50 | 582 | (stop\$4 or inhibit\$3) same (power) same (standby or idle or sleep or hibernat\$4 or inactive) same (below or lower or down or decrease) same memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 07:13 |
|-----|-----|---|--|----|-----|------------------|
| S51 | 337 | @ay<"2003" and S50 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 07:15 |
| S52 | 25 | S51 and (inhibit\$3 same access\$3 same memory) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 07:04 |
| S53 | 726 | ((stop\$4 or inhibit\$3) same (power same supplies) same (standby or idle or sleep or hibernat\$4 or inactive)) and ((below or lower or down or decrease) same memory same power) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 07:14 |
| S54 | 353 | ((stop\$4 or inhibit\$3) same (power same supplies) same (standby or idle or sleep or hibernat\$4 or inactive) same memory) and ((below or lower or down or decrease) same memory same power) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 07:14 |
| S55 | 210 | @ay<"2003" and S54 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/10 07:15 |
| S56 | 210 | @ay<"2003" and S54 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 09:17 |

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| S57 | 2579 | 365/226.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 09:17 |
| S58 | 2057 | @ay<"2003" and S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 09:19 |
| S59 | 483 | S58 and (idle or sleep or inactive or hibernat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 09:19 |
| S60 | 1807 | 365/189.07.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 09:18 |
| S61 | 1335 | @ay<"2003" and S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 09:19 |
| S62 | 274 | S61 and (idle or sleep or inactive or hibernat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/10 09:19 |